## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	342	(diaphragm adj3 valve) and (pilot adj3 valve) and rod and (buffer or spring)	USPAT	OR	OFF	2007/07/05 18:17
S1	464	(251/38).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/05 12:02
S2	18	("20030213055" "5109550" "52049 99" "5502845" "5819326" "5918325 " "5983413" "6115853" "6145138"  "6795982").PN.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/07/05 12:08
S3	2	("5217043").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/05 12:08
S4	<b>7</b>	("2331503"   "2388696"   "3214134"   "3797803").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 12:08
S5	24	("5217043").URPN.	USPAT	OR	OFF	2007/07/05 18:17
S6	13	("3376013").URPN.	USPAT	OR	OFF	2007/07/05 14:13
S7	123	(251/30.04).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/05 14:24
<b>S8</b>	187	(251/253).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	OFF	2007/07/05 14:26
S9	684	(251/263).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/05 14:26
S10	855	S8 or S9	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/07/05 14:27
S11	16	("3428295").URPN.	USPAT	OR	OFF	2007/07/05 15:21
S12	17	("3001551"   "3193243"   "3210040"   "3220695"   "3333815"   "3428295"   "4116216"   "4221238"   "4344457"   "4456222"   "4771985").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:22
S13	16	("5456448").URPN.	USPAT	OR	OFF	2007/07/05 15:25

## **EAST Search History**

S14	275	(251/230).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/07/05 15:26
S15	2	("4349177").URPN.	USPAT	OR	OFF	2007/07/05 15:36
S16	6	("3566705"   "4116216"   "4221236"   "4221238"   "4262879").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/05 15:36

## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((diaphragm adj3 valve) and (pilot adj3 valve) and (push adj3 rod) and buffer).clm.	US-PGPUB	OR	ON	2007/07/05 17:51
L2	42	(137/597).CCLS.	US-PGPUB	OR	OFF	2007/07/05 17:52
L3	1	(251/38).CCLS.	US-PGPUB	OR	OFF	2007/07/05 17:52
L4	5	(251/30.04).CCLS.	US-PGPUB	OR	OFF	2007/07/05 17:52

Interference Search 10/525994